

CLAIMS

1. (Currently Amended) A computer-implemented method, comprising:

loading a ~~definition associated with a~~ logical structure from a database, components of the logical structure comprising a logically linked set of questions to be presented to a user as part of a customer relationship management user interface;

associating components of the logical structure to an intermediate unit, ~~the components of the logical structure comprising a set of questions to be presented to a user as part of a customer relationship management user interface;~~

based at least in part on the logic linking the set of questions ~~the loaded definition,~~ executing the logical structure to determine a presentation sequence of the components associated to the intermediate unit; and

generating a file, ~~which represents~~ representing the presentation sequence of the components, to transmit across a network to allow presentation of the components as part of a user interface on a client terminal.

2. (canceled)

3. (Original) The method of claim 1 wherein executing the logical structure to determine the presentation sequence of the components is further based at least in part on answers received from the client terminal.

4. (Original) The method of claim 3 wherein the answers received from the client terminal are stored in an answer table separate from the intermediate unit or in a database table.
5. (canceled)
6. (Original) The method of claim 1 wherein the intermediate unit comprises a logical entity having a virtual table, the virtual table capable to associate portions of the loaded definition to a single structure.
7. (Cancelled)
8. (Original) The method of claim 1 wherein the generated file comprises a hypertext markup language (HTML) file.
9. (Original) The method of claim 1 wherein executing the logical structure to determine the presentation sequence of the components includes interacting with a set of rules at the intermediate unit to determine a number of components, including questions at branches of the logical structure, to present on the client terminal.
10. (Original) The method of claim 1, further comprising:
providing a first user interface component different from a second user interface component that generates the file to transmit across the network; and

using an element of the first user interface component to interact with the intermediate component to present the sequence at the first user interface component or to allow other manipulation related to the executed logical structure.

11. (Currently Amended) An article of manufacture, comprising:

a machine-readable medium having stored thereon instructions to:

load a ~~definition associated with a~~ logical structure from a database,
components of the logical structure comprising a logically linked set of questions to
be presented to a user as part of a customer relationship management user interface;

associate components of the logical structure to an intermediate unit, ~~the~~
~~components of the logical structure comprising a set of questions to be presented to a~~
~~user as part of a customer relationship management user interface;~~

based at least in part on the logic linking the set of questions ~~the loaded~~
~~definition~~, execute the logical structure to determine a presentation sequence of the
components associated to the intermediate unit; and

generate a file, which represents the presentation sequence of the
components, to transmit across a network to allow presentation of the components as
part of a user interface on a client terminal.

12. (Original) The article of manufacture of claim 11 wherein the instructions to execute the logical structure to determine the presentation sequence of the components further includes instructions to determine the presentation sequence based at least in part on answers received from the client terminal.

13. (Original) The article of manufacture of claim 11 wherein the instructions to execute the logical structure to determine the presentation sequence of the components includes instructions to interact with a set of rules at the intermediate unit to determine a number of components, including questions at branches of the logical structure, to present on the client terminal.

14. (Original) The article of manufacture of claim 11 wherein the machine-readable medium further includes instructions stored thereon to use an element of a first user interface component to interact with the intermediate component to present the sequence at the first user interface component or to allow other manipulation related to the executed logical structure, the first user interface component being different from a second user interface component that generates the file to transmit across the network.

15. (Currently Amended) An apparatus, comprising:

a loader to load a definition associated with a logical structure from a storage location,
components of the logical structure comprising a set of questions to be presented to a user as part of a customer relationship management user interface;

an intermediate unit to associate components of the logical structure to a logical entity of the intermediate unit,
~~the components of the logical structure comprising a set of questions to be presented to a user as part of a customer relationship management user interface;~~

an execution unit coupled to the intermediate unit to execute the logical structure to determine a presentation sequence of the components associated to the intermediate unit, based at least in part on the loaded definition; and

a user interface component coupled to the intermediate unit to generate a file, which represents the presentation sequence of the components, to transmit across a network to allow presentation of the components on a client terminal.

16. (Original) The apparatus of claim 15, further comprising an answer table or database table linked to the execution unit to store answers received from the client terminal in response to the presentation of the components, wherein presentation components of the logical structure is further based at least in part on the received answers.

17. (Original) The apparatus of claim 15 wherein the intermediate unit includes a set of logical rules to determine a number of components, including questions at branches of the logical structure, to present on the client terminal.

18. (Original) The apparatus of claim 15 wherein the user interface component comprises a first user interface component, the apparatus further comprising a second user interface component having an element to interact with the intermediate component to present the sequence at the second user interface component or to allow other manipulation related to the executed logical structure.

19. (Original) The apparatus of claim 15 wherein the storage location comprises a database, the database having tables from which the definition is loaded by the loader.

20. (Original) The apparatus of claim 15 wherein the storage location comprises a file system, the file system capable to store a definition file having the definition, the loader capable to load the definition file stored in the file system.

21. (Previously Presented) The apparatus of claim 15 wherein the definition comprises a plurality of elements compiled into a single block of data stored in the storage location.